

Claims

What is claimed is:

1. A method comprising the steps of:

5 displaying a movie print on a display screen with  
multiple soundtracks;

generating separate audio signals from each  
soundtrack;

10 providing a plurality of screening rooms, each with a  
view of the display screen; and,

transmitting one or more of the audio signals to one  
or more of the screening rooms.

2. The method of claim 1, wherein each of the screening  
15 rooms receives only one signal from the plurality of signals.

3. The method of claim 1, wherein at least one of the  
screening rooms receives multiple signals.

20 4. The method of claim 3, further comprising the step of  
playing back the multiple signals simultaneously.

5. The method of claim 1, wherein each screening room is  
effectively acoustically isolated from the other screening rooms.

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6. The method of claim 1, further comprising the step of controlling the playback of the movie print from one of the screening rooms.

5 7. The method of claim 1, further comprising the step of controlling the playback of the signals from one or more screening rooms.

8. A method for reviewing a multi-soundtrack movie print  
10 comprising the steps of:  
displaying the multi-soundtrack movie print;  
providing a plurality of screening rooms, each with a view of the displayed movie print; and,  
transmitting signals from a plurality of soundtracks  
15 of the multi-soundtrack movie print to the plurality of screening rooms, wherein each screening room in the plurality of screening rooms receives a signal from at least one soundtrack from the multi-soundtrack movie print.

20 9. A system comprising:  
a display for displaying a movie print having a plurality of soundtracks;  
a plurality of screening rooms, each screening room with a view of the display; and,

a soundtrack playback system that transmits signals from the plurality of soundtracks to the screening rooms during a playback of the movie print.

5           10. The system of claim 9, wherein each screening room is effectively acoustically isolated.

10           11. The system of claim 9, wherein each screening room is configured to allow receipt of a set of soundtracks from the plurality of soundtracks.

12. The system of claim 11, wherein each screening room is configured to allow playback of one or more soundtracks of the set of soundtracks and/or masters.

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13. The system of claim 12, wherein the playback is simultaneous.

20           14. The system of claim 9, wherein each screening room is configured to allow control the playback of the movie print.

15. The system of claim 9, wherein each screening room is configured to allow control the soundtrack playback system.

25           16. A method for converting an existing film screening facility to screen a multi-soundtrack film print, the film

screening facility including a screening room, a display screen and a projector system, comprising the steps of:

adding a plurality of screening rooms to the screening room, each with a view of the display screen; and,

5 adding a multi-soundtrack playback system capable of retrieving a plurality of signals from a plurality of soundtracks of the multi-soundtrack movie print.

17. The method of claim 16, wherein the multi-soundtrack  
10 playback system is capable of transmitting the plurality of signals to the screening rooms.

18. The method of claim 16, further comprising the step of  
acoustically isolating each screening room.

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19. A system comprising:  
a display;  
a plurality of screening rooms, wherein each screening  
room includes a view of the display;

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a movie playback system; and,  
a sound distribution system coupled to receive audio  
signals from the movie playback system and to distribute the  
audio signals to the plurality of screening rooms.

25 20. The system of claim 19, wherein each screening room is effectively acoustically isolated.

21. A method comprising the steps of:

providing a plurality of screening rooms, each with a view of a display displaying a movie print with a soundtrack;

5 transmitting a plurality of audio signals corresponding to the soundtrack to one or more of the screening rooms; and,

reviewing the movie print.

10 22. A soundtrack distribution system comprising:

a plurality of soundtrack processors, each providing an audio signal;

an audio distribution router coupled to receive the audio signals generated by the plurality of soundtrack

15 processors; and,

a plurality of audio switching devices coupled to the audio distribution router.

20 23. The soundtrack distribution system of claim 22, where the audio distribution router comprises:

a plurality of inputs coupled to the plurality of soundtrack processors; and,

a plurality of outputs coupled to the plurality of audio switching device;

wherein the audio distribution router is configured to selectively route the plurality of inputs to the plurality of outputs.

5           24. The soundtrack distribution system of 23, where each input in the audio distribution router is coupled to a corresponding audio switching device.

          25. The soundtrack distribution system of 23, where each  
10 output in the audio distribution router is coupled to a corresponding soundtrack processor.

          26. The soundtrack distribution system of 23, where the  
audio distribution router is configured to route a selected  
15 number of the plurality of inputs to the plurality of outputs.

          27. The soundtrack distribution system of 23, where the  
audio distribution router is configured to route the plurality of  
inputs to a selected number of the plurality of outputs.

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          28. The soundtrack distribution system of 22, where each audio switching device is configured to allow the selection of one or more audio signals for playback.

25           29. The soundtrack distribution system of 22, where the audio signal comprises multiple channels of audio signals.

30. The soundtrack distribution system of 29, where playback of the selected audio signals is simultaneous.